



Critical Metal Minerals

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Deadline for manuscript
submissions:
closed (31 December 2022)

Message from the Guest Editors

The present Special Issue is focused on relevant topics, including but not limited to

- (1) geochemical exploration, data handling and statistical analyses for critical minerals of economic and/or environmental importance;
- (2) mineralogy, geochemistry, geochronology, fluid evolution and isotopic constraints on critical mineral deposits;
- (3) experimental advances in critical metal behaviors during metallogenic processes;
- (4) geological controls of the global or regional distribution of critical mineral deposits; and
- (5) the resource assessment of critical minerals and developments in metal extraction and recovery.





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Editor-in-Chief

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Message from the Editor-in-Chief

Minerals welcomes submissions that report basic and applied research in mineralogy. Research areas of traditional interest are mineral deposits, mining, mineral processing and environmental mineralogy. The journal footprint also includes novel uses of elemental and isotopic analyses of minerals for petrology, geochronology and thermochronology, thermobarometry, ore genesis and sedimentary provenance. Contributions are encouraged in emerging research areas such as applications of quantitative mineralogy to the oil and gas, manufacturing, forensic science, climate change, geohazard and health sectors.

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